

Customer No. 28880

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/634,420

Filing Date 08-05-2003

First Named Inventor William Howard Roark

Art Unit 1614

Examiner Name Unknown

Attorney Docket Number PC25261A

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

| | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return postcard |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | Required copies of art |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | AUTHORIZATION TO CHARGE A FEE AND ANY ADDITIONAL FEES AS NECESSARY OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT 23-0455 IS HEREBY GIVEN. | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

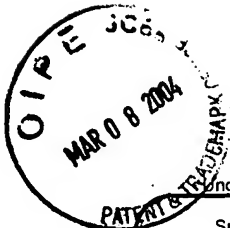
| | |
|--------------------|-------------------------------|
| Firm or Individual | Claude F. Purchase, Jr |
| Signature | <i>Claude F. Purchase, Jr</i> |
| Date | March 2, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

| | | | |
|---|-------------------------|------|---------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450 on this date: March 2, 2004 | | | |
| Typed or printed | Virginia J. Cook | | |
| Signature | <i>Virginia J. Cook</i> | Date | March 2, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 10/634,420 |
| Filing Date | 08-05-2003 |
| First Named Inventor | William Howard Roark |
| Art Unit | 1614 |
| Examiner Name | Unknown |
| Attorney Docket Number | PC25261A |

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 3 |
|-------|---|----|---|

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 10/071,032 | 02-08-2002 | Dyer, et al | |
| | | US- 2002/0156061 A1 | 10-24-2002 | Barvian, et al | |
| | | US- 2003/0004172 A1 | 01-02-2003 | Harter, et al | |
| | | US- 2003/0078276 A1 | 04-24-2003 | Andrianjara, et al | |
| | | US- 2002/0193377 A1 | 12-19-2002 | Andrianjara, et al | |
| | | US- 2002/0151558 A1 | 10-17-2002 | Andrianjara, et al | |
| | | US- 2002/0156069 A1 | 10-24-2002 | Picard, et al | |
| | | US- 6,656,932 B2 | 12-02-2003 | Picard, et al | |
| | | US- 2002/0161000 A1 | 10-31-2002 | Barvian, et al | |
| | | US- 2003/0087924 A1 | 05-08-2003 | Sorenson | |
| | | US- 2003/0144274 A1 | 07-31-2003 | Bunker, et al | |
| | | US- 2002/0151555 A1 | 10-17-2002 | Barvian, et al | |
| | | US- 2003/0130278 A1 | 07-10-2003 | Gaudilliere, et al | |
| | | US- 2003/0216402 A1 | 11-20-2003 | Gaudilliere, et al | |
| | | US- 2003/0220355 A1 | 11-27-2003 | Gaudilliere, et al | |
| | | US- 2004/0006077 A1 | 01-08-2004 | Gaudilliere, et al | |
| | | US- 10/634,531 | 08-05-2003 | Johnson | |
| | | US- 10/634,709 | 08-05-2003 | Bunker, et al | |
| | | US- 10/634,162 | 08-05-2003 | Wilson | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|--|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | WO 02/064599 A1 ✓ | 08-22-2002 | Dyer, et al | | |
| | | WO 02/064547 A2, A3, ✓ | 08-22-2002 | Barvian, et al | | |
| | | WO 02/064598 A1 ✓ | 08-22-2002 | Harter, et al | | |
| | | WO 02/064080 A2, A3 ✓ | 08-22-2002 | Andrianjara, et al | | |
| | | WO 02/064572 A1 ✓ | 08-22-2002 | Andrianjara, et al | | |
| | | WO 02/064595 A1 ✓ | 08-22-2002 | Andrianjara, et al | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 10/634,420 |
| Filing Date | 08-05-2003 |
| First Named Inventor | William Howard Roark |
| Art Unit | 1614 |
| Examiner Name | Unknown |
| Attorney Docket Number | PC25261A |

Sheet 2 of 3**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 10/634,473 | 08-05-2003 | Bunker, et al | |
| | | US- 10/634,289 | 08-05-2003 | Bunker, et al | |
| | | US- 10/634,180 | 08-05-2003 | Bunker, et al | |
| | | US- 10/634,712 | 08-05-2003 | Hicks, et al | |
| | | US- 10/634,181 | 08-05-2003 | Li | |
| | | US- 10/634,489 | 08-05-2003 | Roark | |
| | | US- | | | |
| | | US- 10/634,716 | 08-05-2003 | Nahra, et al | |
| | | US- 10/634,288 | 08-05-2003 | O'Brien | |
| | | US- 10/634,717 | 08-05-2003 | Nahra, et al | |
| | | US- 10/634,177 | 08-05-2003 | Wilson | |
| | | US- 10/634,290 | 08-05-2003 | Wilson | |
| | | US- 10/634,182 | 08-05-2003 | Li | |
| | | US- 10/634,419 | 08-05-2003 | Hicks, et al | |
| | | US- 10/634,713 | 08-05-2003 | Picard | |
| | | US- 10/634,225 | 08-05-2003 | Picard, et al | |
| | | US- 10/634,718 | 08-05-2003 | Ortwine | |
| | | US- 10/739,261 | 12-18-2003 | Bunker, et al | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|--|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | WO 02/064578 A1 ✓ | 08-22-2002 | Picard, et al | | |
| | | WO 02/064571 A1 ✓ | 08-22-2002 | Barvian, et al | | |
| | | WO 02/064568 A1 ✓ | 08-22-2002 | Barvian, et al | | |
| | | WO 03/032999 A1 ✓ | 04-23-2003 | Bunker, et al | | |
| | | WO 03/033478 A1 ✓ | 04-24-2003 | Gaudilliere, et al | | |
| | | WO 03/076417 A2, A3 | 09-18-2003 | Gaudilliere, et al | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 10/634,420 |
| Filing Date | 08-05-2003 |
| First Named Inventor | William Howard Roark |
| Art Unit | 1614 |
| Examiner Name | Unknown |
| Attorney Docket Number | PC25261A |

| | | | |
|-------|---|----|---|
| Sheet | 3 | of | 3 |
|-------|---|----|---|

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

| | |
|-----------------------|--------------------|
| Examiner Signature | Date Considered |
|-----------------------|--------------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.